Date:

Wednesday, 30/07/2008 5:31:35 PM

User:

Julie Lecoca

Process Sheet

Customer

: CU-DAR001 Dart Helicopters Services

Job Number

Estimate Number

: 40824 : 13314

P.O. Number

This Issue

: 30/07/2008

: NC

Prsht Rev. First Issue **Previous Run**

: 40001

: //

Type

S.O. No. :

: SMALL /MED FAB

Part Number

Drawing Name

: D412769044

: AFT FACING SEAT ASS'Y RH

Drawing Number

: D412-769-2 REVB

Project Number

Drawing Revision

: B

Material **Due Date**

: 15/08/2008

Qtv:

1 Um:

Each

Checked & Approved By

Comment

Written By

DD verified by:ec 08-07-17 revB as per dwg DD verified by:ec

Additional Product

Job Number:



Est Rev:B

Seq. #:

Machine Or Operation:

Description:

1.0

PACKAGING 1



PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Pick Packing Kit

2.0

D3782045

Back Leg Assembly



Back Leg Assembly

Comment: Qty.:

2.0000 Each(s)/Unit Total:

2.0000 Each(s)



batch: 13 40 87

Front Inboard Leg Assembly



Total:

1.0000 Each(s)



batch: 13 40870

Front Outboard Leg Assembly, RH



4.0

D3782044



Comment: Qty.:

1.0000 Each(s)/Unit Total:

1.0000 Each(s)

Front Outboard Leg Assembly, RH

batch: 13 4087)

5.0

D3783041

Lateral Brace Assembly



Comment: Qtv.:

1.0000 Each(s)/Unit Total:

1.0000 Each(s)

Lateral Brace Assembly batch: B40874

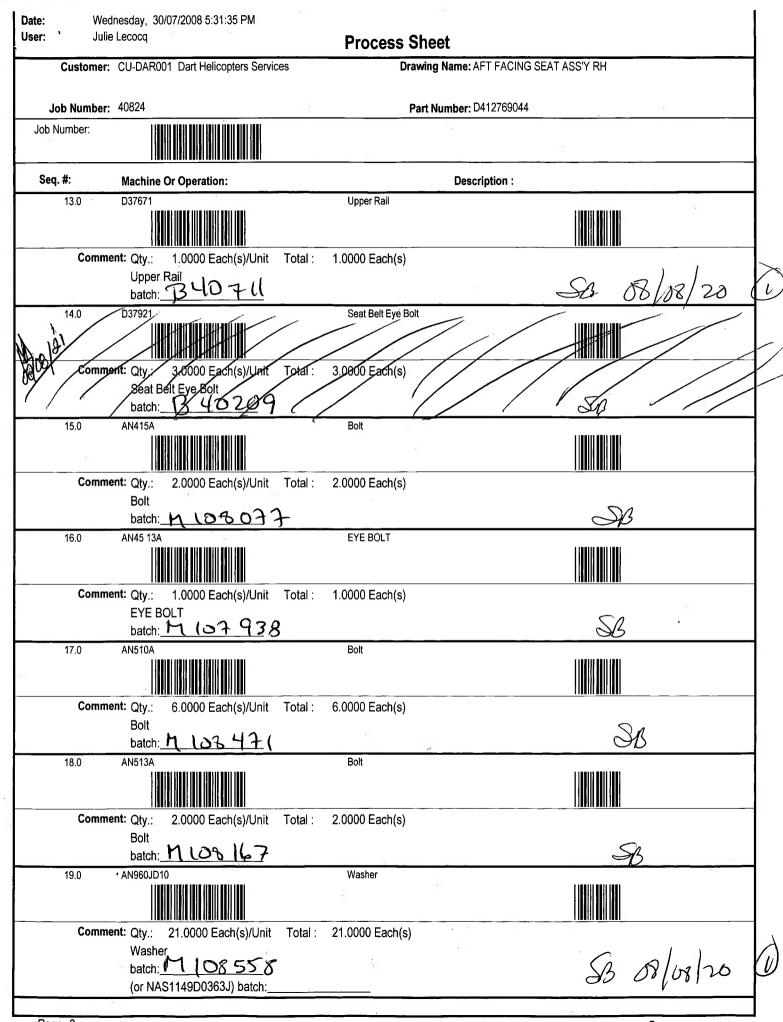
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DATE	S	TEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign and Date	💃 Sect	ion C	Chief Eng	QC Inspector
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Wednesday, 30/07/2008 5:31:35 PM Date: User: Julie Lecocq **Process Sheet** Customer: CU-DAR001 Dart Helicopters Services Drawing Name: AFT FACING SEAT ASS'Y RH Part Number: D412769044 Job Number: 40824 Job Number: Seq. #: **Machine Or Operation:** Description: D3783043 6.0 Longitudinal Brace Assembly Comment: Qty.: 2.0000 Each(s)/Unit Total: 2.0000 Each(s) Longitudinal Brace Assembly batch: 18 40875 7.0 Angle Brace Assembly Comment: Qty.: 1.0000 Each(s)/Unit Total: 1.0000 Each(s) Angle Brace Assembly batch: B 4087 D3784041 Seat Support Assembly, Center 8.0 Comment: Qty.: 1.0000 Each(s)/Unit Total: 1.0000 Each(s) Seat Support Assembly, Center batch: B 45677 D3784043 Seat Support Assembly, LH 9.0 Comment: Qty.: 1.0000 Each(s)/Unit Total: 1.0000 Each(s) Seat Support Assembly, LH batch: 15 43878 10.0 D3784044 Seat Support Assembly, RH Comment: Qty.: Total: 1.0000 Each(s)/Unit 1.0000 Each(s) Seat Support Assembly 11.0 D37662 Front Rail, RH Comment: Qty.: 1.0000 Each(s)/Unit Total: 1.0000 Each(s) Front Rail batch: 12.0 Rear Rail Comment: Qty.: 1.0000 Each(s)/Unit Total: 1.0000 Each(s) Rear Rail batch: 13 40710

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QA: N/C Closed: ____ Date: ____

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Wednesday, 30/07/2008 5:31:35 PM Date: User: Julie Lecocq **Process Sheet** Drawing Name: AFT FACING SEAT ASS'Y RH Customer: CU-DAR001 Dart Helicopters Services Job Number: 40824 Part Number: D412769044 Job Number: Seq. #: Machine Or Operation: **Description:** AN960JD416 20.0 Washer Comment: Qty.: 4.0000 Each(s)/Unit Total: 4.0000 Each(s) Washer batch: M (08/61 (or NAS1149D0463J) batch: AN960JD516 21.0 Washer Comment: Qty.: 20.0000 Each(s)/Unit Total: 20.0000 Each(s) Washer batch: M 188246 (or NAS1149D0568J) batch:_ 22.0 AN52510R24 Screw Comment: Qty.: 9.0000 Each(s)/Unit Total: 9.0000 Each(s) Screw batch: 44 M 108 270 23.0 MS21042L3 Comment: Qty.: 9.0000 Each(s)/Unit Total: 9.0000 Each(s) Nut batch: M (08 744 MS21042L4 24.0 Comment: Qty.: 2.0000 Each(s)/Unit Total: 2.0000 Each(s) Nut batch: M 107499 25.0 MS21042L5 Comment: Qty.: 12.0000 Each(s)/Unit Total: 12.0000 Each(s) Nut batch: M (08471

W/O:		WORK ORDER CHANGES											
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QA: N/C Closed: ____ Date: ___

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Date: Wednesday, 30/07/2008 5:31:35 PM User: Julie Lecoca **Process Sheet** Drawing Name: AFT FACING SEAT ASS'Y RH Customer: CU-DAR001 Dart Helicopters Services Job Number: 40824 Part Number: D412769044 Job Number: Sea. #: **Machine Or Operation:** Description: SMALL FAB 1 SMALL & MEDIUM FAB RESOURCE 1 26.0 Comment: SMALL & MEDIUM FAB RESOURCE 1 08-08-21 1- assemble as per dwg D412-769-2 27.0 QC5 INSPECT WORK TO CURRENT STEP Comment: INSPECT WORK TO CURRENT STEP POWDER COATING POWDER COATING 28.0 Comment: POWDER COATING 1- mask D3782-041 and D3782-043 front legs and D3787-1 foot as per dwg D412-769-041 2- Powder coat remainig of assembly grey as per dwg D412-769-2 Powder Coat Grey Sandtex (Ref: 4.3.5.6) as per QSI 005 4.3 START TIME: **OVEN TEMPERATURE:** FINISH TIME: 29.0 QC3 Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION PACKAGING RESOURCE #1 30.0 PACKAGING 1 Comment: PACKAGING RESOURCE #1 Pick Packing Kit 31.0 D37751 Guard Comment: Qty.: 2.0000 Each(s)/Unit Total: 2.0000 Each(s) Guard 40658 13792-1 Seat bett exe bolt 31.1 batch: B40209 Form: rprocess

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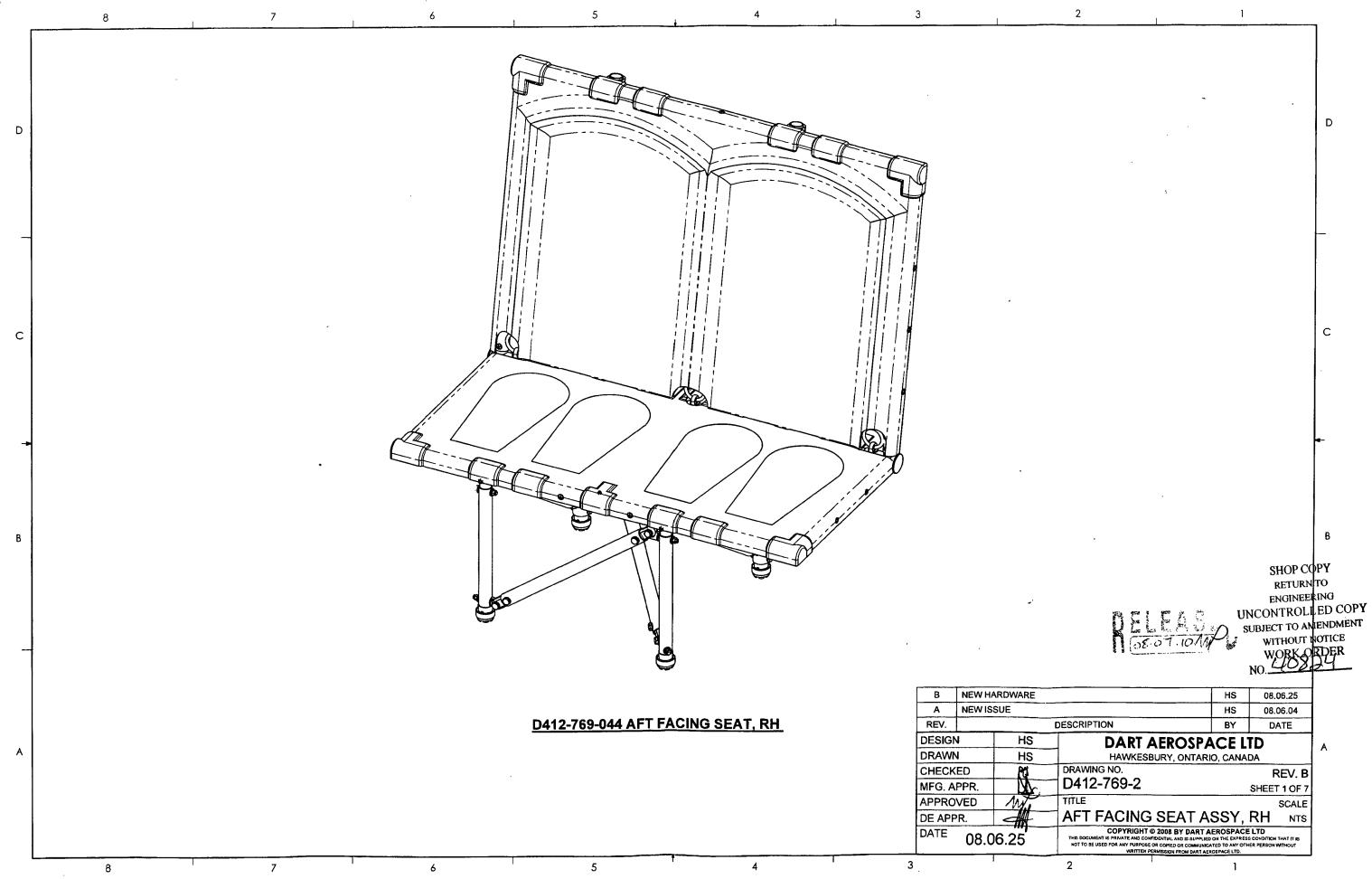
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Date: Wednesday, 30/07/2008 5:31:35 PM User: Julie Lecoca **Process Sheet** Drawing Name: AFT FACING SEAT ASS'Y RH Customer: CU-DAR001 Dart Helicopters Services Job Number: 40824 Part Number: D412769044 Job Number: Seq. #: **Machine Or Operation: Description:** D37741 32.0 Seat Bottom, LH/RH Comment: Qty.: 1.0000 Each(s)/Unit Total: 1.0000 Each(s) Seat Bottom, LH (i)FF 08/08/21 B4058 batch: 33.0 Seat Back, LH/RH Comment: Qty.: Total: 1.0000 Each(s) Seat Bottom, LH - 08/08/21 B40588 34.0 Screw Comment: Qty.: 13.0000 Each(s)/Unit Total: 13.0000 Each(s) Screw batch: 35.0 Comment: Qty.: 13.0000 Each(s)/Unit Total: 13.0000 Each(s) Washer batch: (or NAS1149D0332J) batch: M 105 793 MS21042L3 36.0 Comment: Qty.: 19.0000 Each(s)/Unit Total: 19.0000 Each(s) 1/08/21 Nut AN35A 37.0 Comment: Qty.: 6.0000 Each(s)/Unit Total: 6.0000 Each(s) FF 08-08-21 M 100 188 38.0 SMALL & MEDIUM FAB RESOURCE 1 Comment: SMALL & MEDIUM FAB RESOURCE 1 FF 08/08/21 1- install remaining parts as per dwg D412-769-2

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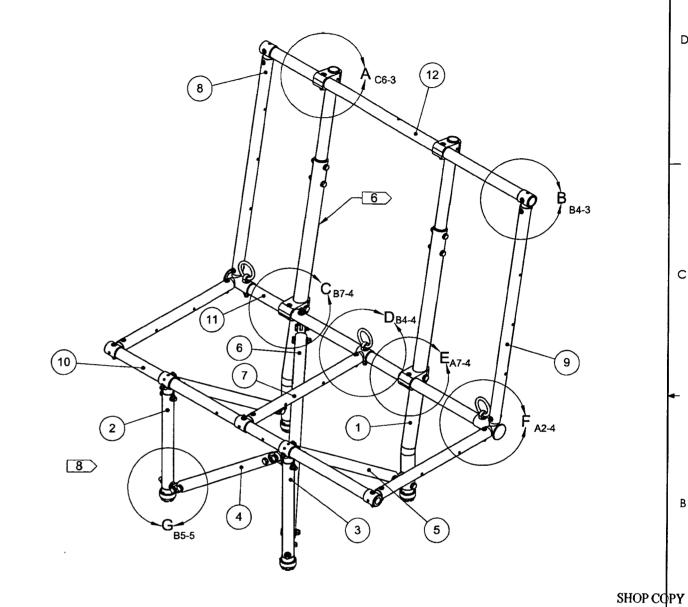
Date: Wednesday, 30/07/2008 5:31:35 PM User: Julie Lecocq **Process Sheet** Drawing Name: AFT FACING SEAT ASS'Y RH Customer: CU-DAR001 Dart Helicopters Services Part Number: D412769044 Job Number: 40824 Job Number: Seq. #: **Machine Or Operation:** Description: 39.0 QC5 INSPECT WORK TO CURRENT STEP Comment: INSPECT WORK TO CURRENT STEP PACKAGING RESOURCE #1 40.0 PACKAGING 1 Comment: PACKAGING RESOURCE #1 Identify and Stock 45 804 Location: FINAL INSPECTION/W/O RELEASE 41.0 QC21 Comment: FINAL INSPECTION/W/O RELEASE Job Completion

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Γ	ITEM NO. PART NUMBER		DESCRIPTION	QTY. (-044)
<u> </u>	1	D3782-045	BACK LEG ASSY	2
	2	D3782-041	FRONT INBOARD LEG ASSY	1
	3	D3782-044	FRONT OUTBOARD LEG ASSY, RH	1
-	4	D3783-041	LATERAL BRACE ASSY	1
	5	D3783-043	LONGITUDINAL BRACE ASSY	2
	6	D3783-045	ANGLE BRACE ASSY	1
-	7	D3784-041	SEAT SUPPORT ASSY	1
	8	D3784-043	SEAT SUPPORT ASSY, LH	1
-	9	D3784-044	SEAT SUPPORT ASSY, RH	1
	10	D3766-2	FRONT RAIL, RH	1
-	11	D3766-3	REAR RAIL	1
	12	D3767-1	UPPER RAIL	1
-	13	D3792-1	SEAT BELT EYE BOLT	3
	14	D3775-1	GUARD	2
	15	D3774-1	SEAT BOTTOM	1
	16	D3774-3	SEAT BACK	1
	17	AN3-5A	BOLT	6
-	18	AN4-15A	BOLT	2
	19	AN45-13A	EYE BOLT	1
	20	AN5-10A	BOLT	6
	21	AN5-13A	BOLT	2
∕B\ ├	22	AN525-10R22	SCREW	13
承	23	AN525-10R24	SCREW	9
	24	MS21042L3	NUT	28
	25	MS21042L4	NUT	2
	26	MS21042L5	NUT	12
	27	NAS1149D0332J	WASHER (AN960JD10L)	13
	28	NAS1149D0363J	WASHER (AN960JD10)	21
	29	NAS1149D0463J	WASHER (AN960JD416)	4
	30	NAS1149D0568J	WASHER (AN960JD516)	20



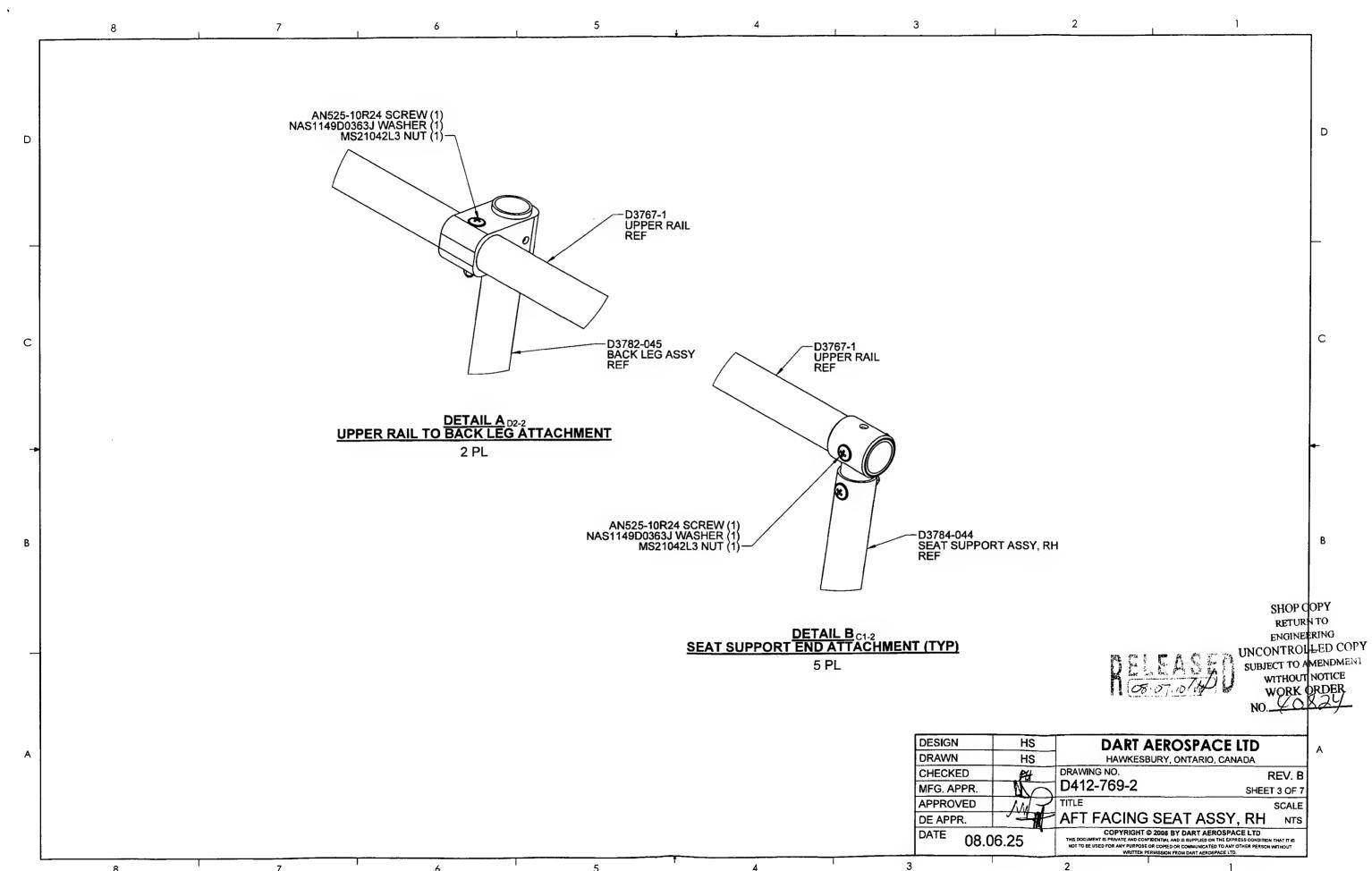
D412-769-044 AFT FACING SEAT, RH

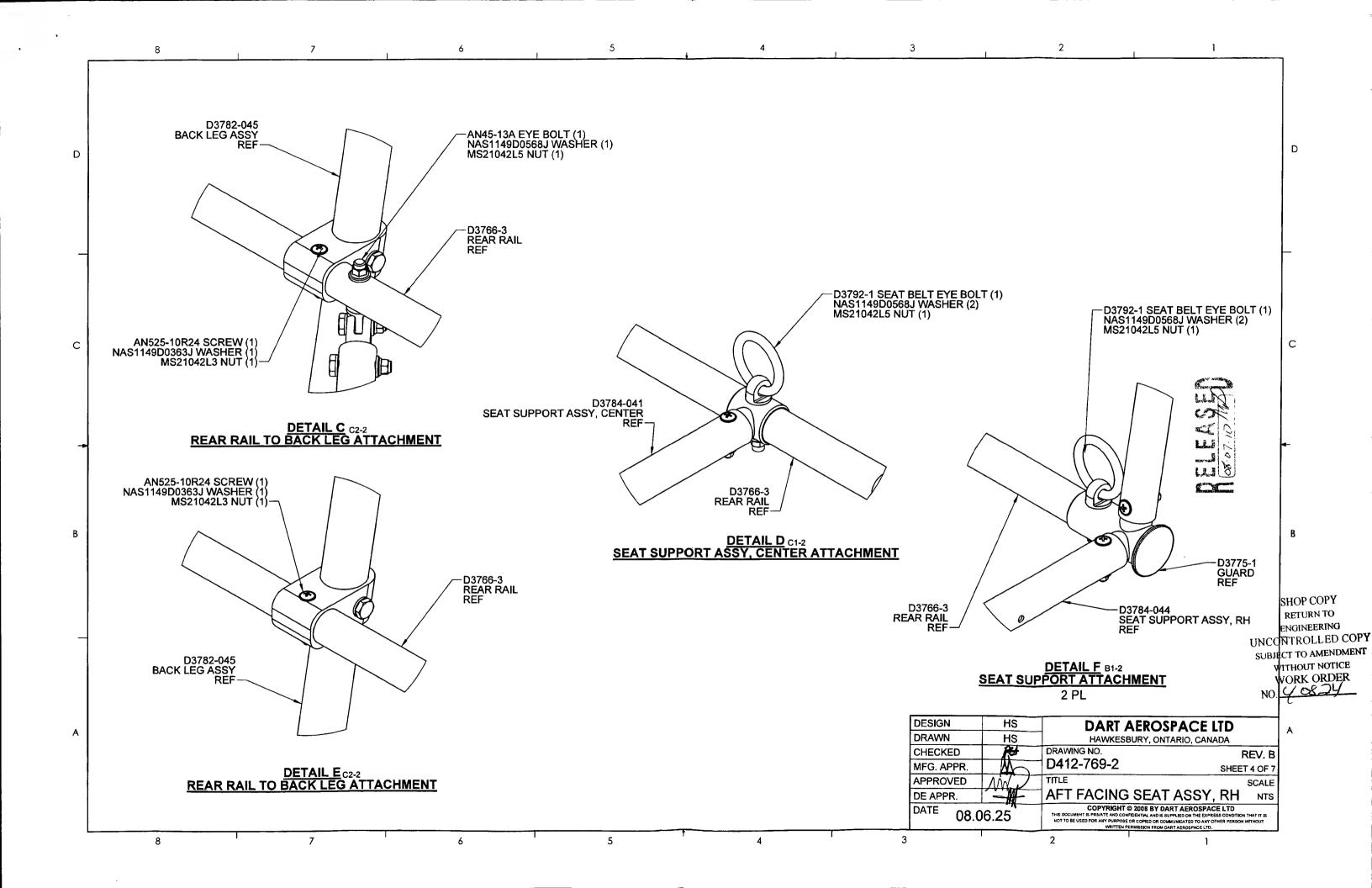
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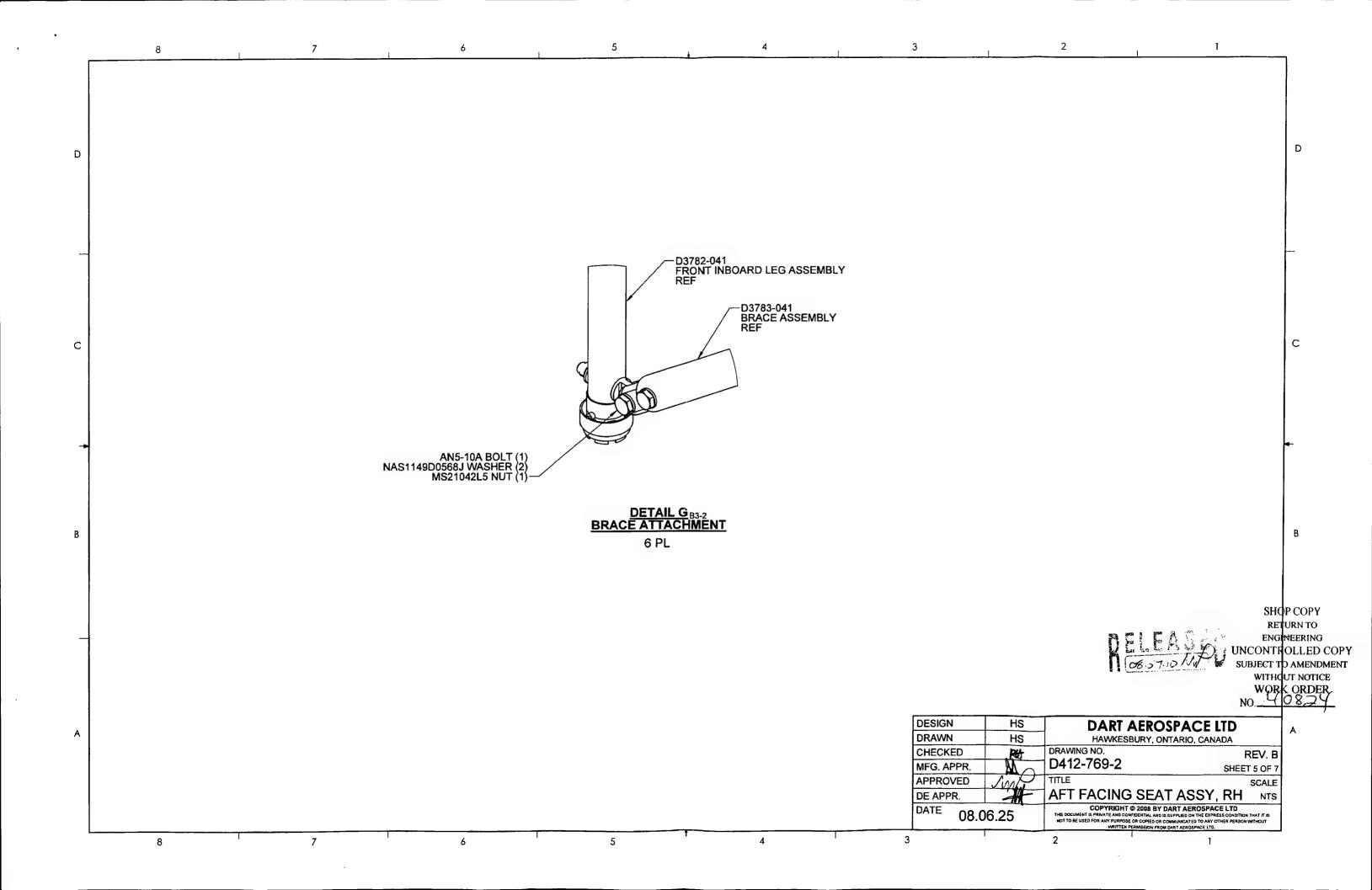
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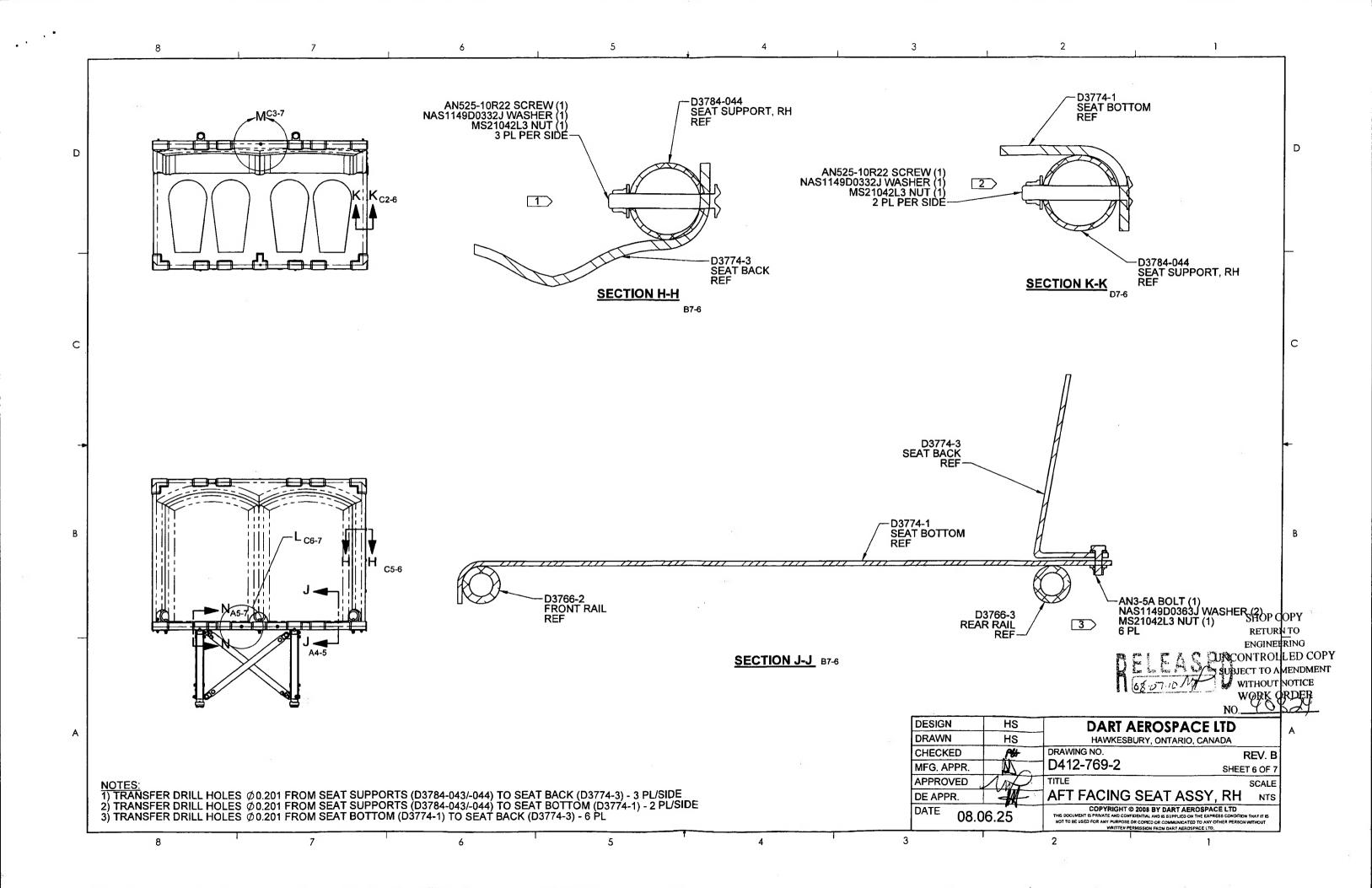
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MFG. APPR.	M	D412-769-2 SHEE	SHEET 2 OF 7			
APPROVED	1 M	TITLE	SCALE			
DE APPR.		AFT FACING SEAT ASSY, RH	NTS			
DATE 08.0	6.25	COPYRIGHT © 2008 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND COMFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COMMUNICATED TO ANY OTHER PRESON WITHOUT				

NOTES:
1) MATERIAL: N/A
2) FINISH: POWDER COAT "GREY SANDTEX" (4.3.5.6) PER DART QSI 005 4.3 PRIOR TO
INSTALLATION OF SEAT BOTTOM/BACK (D3774-1, -3). MASK FRONT LEGS PRIOR TO POWDER COAT
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: IDENTIFY WITH D2729-1 RED DECAL ATTACHED TO BACK LEG ASSEMBLY (D3782-045)
7) WEIGHT: 30.0 lbs
8) ITEM 15 (D3774-1 SEAT BOTTOM) AND ITEM 16 (D3774-3 SEAT BACK) REMOVED FOR CLARITY

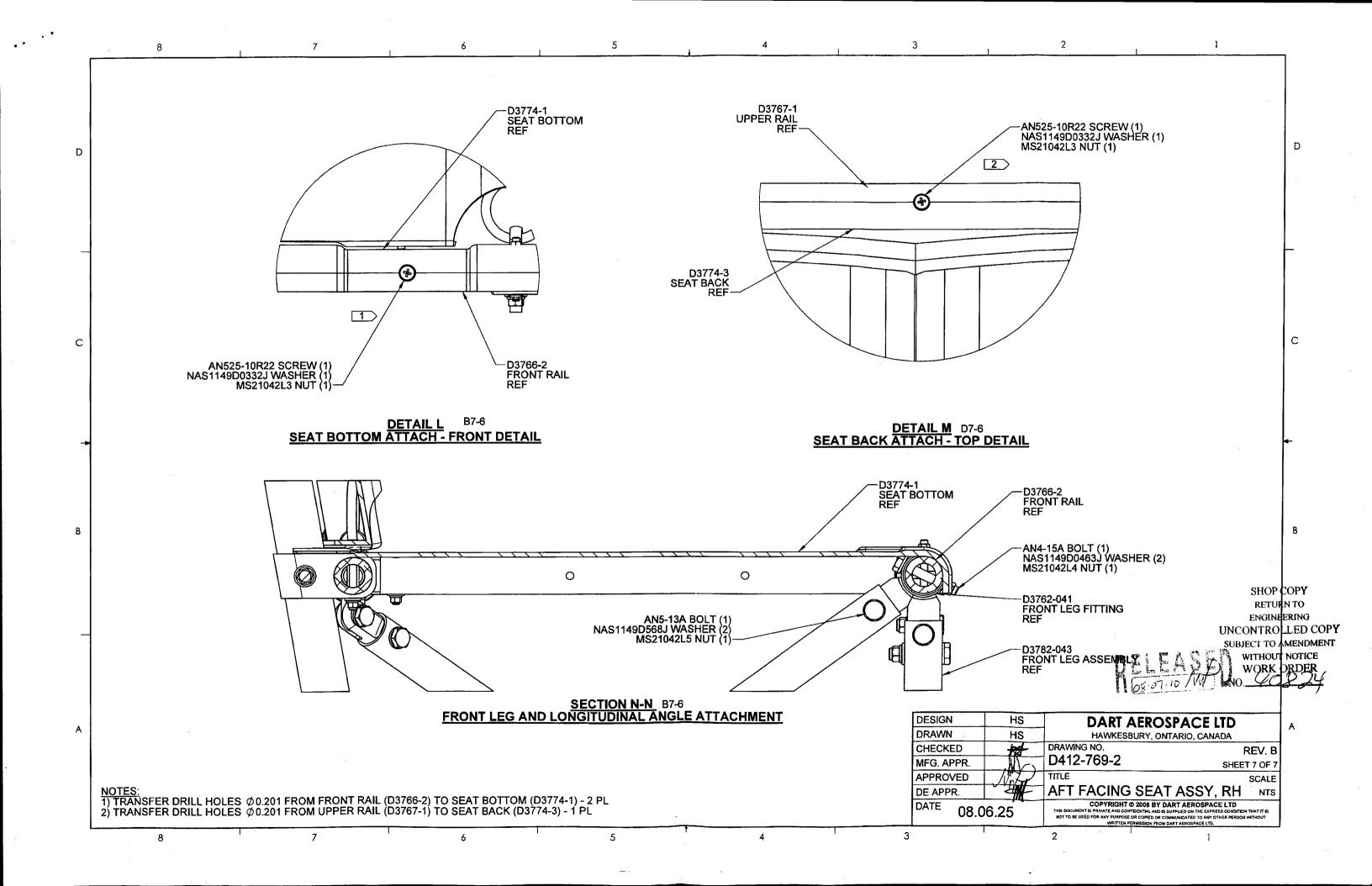








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